

## Eurovent<sup>®</sup> METALLIC

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## declaration of conformity



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We, Eurosystem Polska Sp. z o.o. Wiejska 13, 46-055 Przywory, Poland declare under our sole responsibility that the product Eurovent<sup>®</sup> METALLIC is conform with the CE requirements of the mandate given to CEN by the European Commission and the European Free Trade Association (Council Directive 89/106, relating to Construction Products). The base requirements for the intended use of the product Eurovent<sup>®</sup> METALLIC are described in European Standards for flexible sheets for waterproofing, underlays for discontinuous roofing (EN 13859-1). The product was researched according to appendix ZA in the notified test laboratory (notified body number Nr 1390).

Przywory 15.12.2007

Attached: Product's Technical Data Sheet

**Marcin Swiarta**  
Commercial Director Central Europe

# Eurovent<sup>®</sup> METALLIC Technical Data Sheet

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technical data



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EN 13859-1

Breather waterproof roof membrane manufactured by lamination outer layers of spunbonded polypropylene, inner layer of polypropylene microporous film and polypropylene multifilament for use as a hydroinsulating underlay, separating and drainage layer between copper, zinc, aluminium and stainless steel standing seam roof finishes and the supporting deck. It prevents any condensation that may occur on the underside of the metal roof covering.

Length	EN 1848-2	25m lub 50m
Width	EN 1848-2	1,5m (+/-0,015m)
Thickness	EN 1848-2	8 mm (+/-0,1mm)
Straightness	EN 1848-2	conforming
Mass per unit area	EN 1848-2	450g/m <sup>2</sup> (-8/+16 g/m <sup>2</sup> )
Roll size		1,5mx25lm=37,5m <sup>2</sup>
Pallet		6 rolls
Tensile properties:		
- maximum tensile force	EN 12311-1, EN 13859-1	MD 270N/50mm(-27N/50mm) / CD 180N/50mm(-18N/50mm)
- elongation	EN 12311-1, EN 13859-1	MD 50% (+/-20%) / CD 65% (-30/+20%)
Tearing Resistance:	EN 12310-1, EN 13859-1/B	MD 180/200mm (+/-18N/200mm ) / CD 200N (+/-20N/200mm)
Resistance to water penetration	EN 1928	W1
Water vapour transmission properties	EN 12572/C	Sd=0,02m (+0,015m)
Resistance to penetration of air	EN 12114	0,018m <sup>3</sup> /m <sup>2</sup> .h. 50Pa
Reaction to fire	EN 13501-1	E, bottomed with insulation compound



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Przywory, 15.12.2007